



DOCKET NO.: CE08569R

#### UNITED STATES PATENT AND TRADEMARK OFFICE

APPI	<b>ICAN</b>	T	(S)	<b>)</b> :
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Proctor et al.

APPLICATION NO.:

09/767,522

FILED:

01/23/2001

MAY 1 4 2003

RECEIVED

**CONFIRMATION NO.:** 

3399

OFFICE OF PETITIONS

**GROUP ART UNIT:** 

2641

TITLE:

METHOD AND APPARATUS FOR REDUCING RATE

DETERMINATION ERRORS AND THEIR ARTIFACTS

Date of deposit:

Certificate of Mailing May 12, 200 I hereby certify that this paper is being deposited with the United States Postal Service on the date indicated above, as Expresss mail, (Label No. EU940604755US)with sufficient postage attached thereto, in an envelope addressed to the Assistant Commissioner for

Tanya Scheuer

Printed Name of Person Mailing Paper

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Attention:

Customer Service Center

Initial Patent Examination Division

#### RESPONSE TO NOTICE TO FILE CORRECTED APPLICATION PAPERS

Sir:

Responsive to the Notice to File Corrected Application Papers dated 03/05/2001, please find enclosed:

pages Formal Drawings

page copy of Notice to File Corrected Application Papers

page Transmittal Letter

page Fee Transmittal Letter (in duplicate)

Return receipt postcard

The Commissioner is hereby authorized to charge all fees due to Account No. 50-2117. A fee transmittal is enclosed.

Respectfully submitted,

SEND CORRESPONDENCE TO:

**CUSTOMER NUMBER 22917** 

WEFFREY K. JACOBS

Agent of Record Reg. No.: 44,798

Telephone:

847-576-5562

Fax No.:

847-576-3750



# 05-13-03

**Application Number** 

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1	A
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# TRANSMITTAL First Named Inventor Form Group Art Unit Examiner Name O1/23/2001 Proctor et al. 2641 Unknown

09/767,522

Total Number of Pages in this Submission 13 Attorney Docket Number CE09569R							
ENCLOSURES (check all that apply)							
	emittal Form se Attached	Assignment Papers (for an Application)  X Drawing(s)	<u> </u>	owance unication to Group Communication to Board			
Amendme		Licensing-Related papers	of Appeal (	als and Interferences Communication to Group Notice, Brief, Reply Brief)			
Aft	ter Final			ary Information			
Aff	fidavits/Declaration(s)	Petition to Convert to a Provisional Application	Status Le	etter with appropriate copies			
Extension of time Request		Power of Attorney, Revocation, Change of Correspondence	Other Enclosure(s) (please identify below Response to Restriction Requirement				
Express A	bandonment Request	Address		ciate Power of Attorney			
Information	n Disclosure Statement	Terminal Disclaimer		on for Revival of Abandoned entionally Under 37CFR1.137(b)			
Certified C	Copy of Priority Documents	Request for Refund	-				
•	to Missing Parts/ e Application	CD, Number of CDs Remarks					
Re	esponse to Missing Parts ader 37 CFR 1.52 or 1.53						
	SIGNATURE	OF APPLICANT, ATTORNEY,	OR AGENT				
Firm or Jundividual	effrey K. Jacobs		Registration No.	44,798			
Signature Iffy I Jack							
Date M	May 12, 2003			· .			
CERTIFICATE OF MAILING							
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage thereon, as Express Mail in an envelope addressed to:  Express Mail Label No.  Mail Stop Petition, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450:  EU940604755US							
Typed or printed na	ame Tanya Scheuer						
Signature	Jaya.	Sehn	Date	May 12, 2003			

MAY 1 4 2003

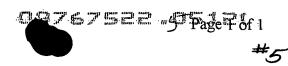
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# FEE TRANSMITTAL

Patent fees are subject to annual revision

Total AMOUNT OF PAYMENT			Group Art Unit		2641			OFFICE OF PETITIONS	
1. X The Commissione's hereby submitted to charge indicated fees and cred lary one-pignings to:  Deposit Account Name  Motorola, Inc.    Year   Charge Any Additional Fee required under 37 CFR 1.16 and 1.17   1051 130 2651 65   50 2062 25	TOTAL AMOUNT OF PAYMENT	(\$) 1430.00				OFFICEOFFE			
Lappe	METHOD OF PAYMENT				FEE CALCULATION (continued)				
Deposit Account Number	The Commissioner is hereby authorized to charge indicated fees and								
Peep   Fee			_						
Code   (S)   Code   (S)   Fee Description	<b>)</b>	Motorola, Inc.		Fee	Fee	Fee	Fee		
Applicant claims small entity status. See 37 CFR 1.27    Applicant claims small entity status. See 37 CFR 1.27   Applicant claims small entity status. See 37 CFR 1.27   Applicant claims small entity status. See 37 CFR 1.27   1973   1	,			Code	(\$)	Code	(\$)		
Applicant claims small entity shatus. See 37 CFR 1.27   1053 130 1053 130 1053 130   Non-English specification	Charge Any Additional Fee required	under 37 CFR 1.16 and 1.17							130
Payment Enclosed:	Applicant claims small entity status.	See 37 CFR 1.27							
Check				1812	2520	1812	2520		
Check	Payment Enclosed:			1804	920°	1804	920°		
Pack   Column   Pack	Check Credit C	ard Money Order	Other	1805	1840*	1805	1840*	Requesting publication of SIR after	
1. BASIC FILING FEE    1254   1450   2254   725   Extension for reply within that month   Extension for reply within firth month   Indication   I	TET OALOULATION	104						• •	<u> </u>
1. BASIC FILING FEE	FEE CALCULATION							, ·	
Large   Entity   Small   Entity   Fee	1 RASIC FILING FFF							• •	
Large Entity   Small   Entity   Fee   Fe	1. DASIOTIEMOTEE			1255	1970	2255	985	• •	
Fee	Large Entity Small Entit	v						• •	<del></del>
1001   750   2001   375   Utility filing fee	,			1402			160	• • • • • • • • • • • • • • • • • • • •	
1451   1510   1451   1510   1452   1510	Code (\$) Code (\$)	Fee	e Paid	1403	280	2403	140		
1002   330   2002   165   Design filing fee   1453   1300   2453   650   Petition to revive - unintentional   1300   1100   750   2004   375   Reissue filing fee   1502   470   2502   235   Design issue fee   1503   630   2503   315   Plant				1451	1510	1451	1510		
1003   520   2003   260   Plant filing fee   1501   1300   2501   650   Utility issue fee (or reissue)   1004   750   2004   375   Reissue filing fee   1503   630   2503   315   Plant Issue fee   1503   630   2503   315   Plant Issue fee   1460   130   1460   130   Pelitions to the Commissioner   1460   130   1460   1460   130   1460   130   1460   1460   1460   1460   1460   1460	1001 750 2001 375	Utility filing fee		1452	110	2452	55	Petition to revive - unavoidable	
1004		Design filing fee							1300
1503   160   2005   80   Provisional filing fee		· · ·						•	<u> </u>
2. EXTRA CLAIM FEES  Previously Extra Fee from Paid** Claims Below Fee Paid Independent Claims		· -						•	
SUBTOTAL (1)   (\$) 0.00   1807   50   1807   50   Processing fee under 37 CFR 1.17(a)   1806   180   1806   180   1806   180   Submission of IDS   1806   180   1806   180   1806   180   1806   180   Submission of IDS   1806   1806   180   1806   180   1806   180   1806   180   1806   180   1806   180   1806	1005 160 2005 80	Provisional filing ree							$\vdash$
2. EXTRA CLAIM FEES    Previously		SUBTOTAL (1) (\$) 0.00							<del>                                     </del>
Total Claims	2 EXTRA CLAIM FEES	(1) (1)		1806	180	1806	180	Submission of IDS	
Total Claims	Previously		Fee Paid	8021	40	8021	40	· · ·	
Multiple Dependent  Large Entity Small Entity Fee Fee Fee Fee Fee Code (\$) Code (\$) Code (\$) Fee Description 1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3 1203 280 2203 140 Multiple dependent claim, if not paid 1204 84 2204 42 "Reissue independent claims over original patent  1205 18 2205 9 "Reissue claims in excess of 20 and over original Patent  SUBTOTAL (2) (\$) 0.00  "OR NUMBER PREVIOUSLY PAID, IF GREATER THAN STANDARD ALLOWANCE." For Reissues, see above  SUBMITTED BY  I800 750 2810 375 For each additional invention to be examined (37 CFR § 1.129(b))  1801 750 2801 375 Request for Continued Examination (RCE)  (RCE)  Request for expedited examination of a design application  Other fee (specity)  The results of the property of the patent of the pa	Total Claims - 20	= X 18	=	1809	750	2809	375	Filing a submission after final	
Large Entity Small Entity Fee				1810	750	2810	375	For each additional invention to be	
Code (\$) Code (\$) Fee Description  1202 18 2202 9 Claims in excess of 20  1201 84 2201 42 Independent claim, if not paid  1203 280 2203 140 Multiple dependent claims over original patent  1205 18 2205 9 Reguest for expedited examination of a design application  Other fee (specify)  Other fee (specify)  *Reduced by Basic Filing Fee paid  *Registration No. 44,798  Telephone  847-576-5562	Large Entity Small Entity			1801	750	2801	375	Request for Continued Examination	
1201 84 2201 42 Independent claims in excess of 3 1203 280 2203 140 Multiple dependent claim, if not paid 1204 84 2204 42 *Reissue independent claims over original patent  1205 18 2205 9 *Reissue claims in excess of 20 and over original Patent  SUBTOTAL (2) (\$) 0.00  **Reduced by Basic Filing Fee paid SUBTOTAL (3) (\$) 1430.00  **Reduced by Basic Filing Fee paid SUBTOTAL (3) (\$) 1430.00  **Reduced by Basic Filing Fee paid SUBTOTAL (3) (\$) 1430.00  **Reduced by Basic Filing Fee paid SUBTOTAL (3) (\$) 1430.00  **Reduced by Basic Filing Fee paid SUBTOTAL (3) (\$) 1430.00  **Reduced by Basic Filing Fee paid SUBTOTAL (3) (\$) 1430.00  **Reduced by Basic Filing Fee paid SUBTOTAL (3) (\$) 1430.00  **Reduced by Basic Filing Fee paid SUBTOTAL (3) (\$) 1430.00  **Reduced by Basic Filing Fee paid SUBTOTAL (3) (\$) 1430.00  **Reduced by Basic Filing Fee paid SUBTOTAL (3) (\$) 1430.00  **Reduced by Basic Filing Fee paid SUBTOTAL (3) (\$) 1430.00  **Reduced by Basic Filing Fee paid SUBTOTAL (3) (\$) 1430.00  **Reduced by Basic Filing Fee paid SUBTOTAL (3) (\$) 1430.00  **Reduced by Basic Filing Fee paid SUBTOTAL (3) (\$) 1430.00  **Reduced by Basic Filing Fee paid SUBTOTAL (3) (\$) 1430.00  **Reduced by Basic Filing Fee paid SUBTOTAL (3) (\$) 1430.00	Code (\$) Code (\$)	•	n	1802	900	1802	900	Request for expedited examination	
1203 280 2203 140 Multiple dependent claim, if not paid 1204 84 2204 42 *Reissue independent claims over original patent  1205 18 2205 9 *Reissue claims in excess of 20 and over original Patent  SUBTOTAL (2) (\$) 0.00  **TOR NUMBER PREVIOUSLY PAID, IF GREATER THAN STANDARD ALLOWANCE.  *For Reissues, see above  SUBMITTED BY  Complete (if applicable)  Name (Print/Type)  Jeffrey K. Jacobs  Registration No. 44,798  Telephone  847-576-5562				Other fee	(specify)			or a design application	
1205 18 2205 9 'Reissue claims in excess of 20 and over original Patent  SUBTOTAL (2) (\$) 0.00  '*OR NUMBER PREVIOUSLY PAID, IF GREATER THAN STANDARD ALLOWANCE. 'For Reissues, see above  SUBMITTED BY  Complete (if applicable)  Name (Print/Type)  Jeffrey K. Jacobs  Registration No. 44,798  Telephone  847-576-5562	1203 280 2203 140 M	ultiple dependent claim, if not pai		0.000	(0) 00),				
Patent SUBTOTAL (2) (\$) 0.00  "OR NUMBER PREVIOUSLY PAID, IF GREATER THAN STANDARD ALLOWANCE. "For Reissues, see above  SUBMITTED BY  Name (Print/Type)  Jeffrey K. Jacobs  Registration No. 44,798  Telephone  847-576-5562	1204 84 2204 42 *	Reissue independent claims over	original patent						
**OR NUMBER PREVIOUSLY PAID, IF GREATER THAN STANDARD ALLOWANCE.  *For Reissues, see above  **SUBMITTED BY  **Complete (if applicable)  Name (Print/Type)  **Jeffrey K. Jacobs  **Registration No. 44,798  **Telephone 847-576-5562			d over original						
*For Reissues, see above **  SUBMITTED BY **  Name (Print/Type)	SUBTOTAL (2) (\$) 0.00		* Reduce	d by Bas	sic Filing	Fee paid	SUBTOTAL (3) (\$) 1430.00		
Name (Print/Type)  Jeffrey K. Jacobs  Registration No. 44,798  Telephone  847-576-5562									
Name (Fillibrype) Jeffley N. Jacobs 44,750 Telephone	SUBMITTED BY			Complete (if applicable)					
Signature Phy C Jush Date 5/12/03	Name (Print/Type) Jeffrey	K. Jacobs		Registrat	ion No.	44,79	98	Telephone 847-576-5	5562
	Signature	2 C Jack					Da	ate 5/12/03	





# UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231

www.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/767,522

01/23/2001

Lee M. Proctor

CE08569R

**CONFIRMATION NO. 3399** 

22917 MOTOROLA, INC. 1303 EAST ALGONQUIN ROAD **IL01/3RD** SCHAUMBURG, IL 60196

**FORMALITIES LETTER** OC0000000058242521

Date Mailed: 03/05/2001

### NOTICE TO FILE CORRECTED APPLICATION PAPERS

## Filing Date Granted

This application has been accorded an Application Number and Filing Date. The application, however, is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given TWO MONTHS from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a)

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

05/14/2003 AWONDAF1 00000053 502117

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130.00 CH

MAY 1 4 2003

RECEIVED

OFFICE OF PETITIONS







Commissioner for Patents Washington, DC 20231 www.uspto.gov

APPLICATION NUMBER

FILING OR 371(C) DATE

FIRST NAMED APPLICANT

ATTY. DOCKET NO./TITLE

09/767,522

01/23/2001

Lee M. Proctor

CE08569R

CONFIRMATION NO. 3399
ABANDONMENT/TERMINATION
LETTER

\*OC00000009921566\*

22917
MOTOROLA, INC.
1303 EAST ALGONQUIN ROAD
IL01/3RD
SCHAUMBURG, IL 60196

Date Mailed: 04/28/2003

## NOTICE OF ABANDONMENT UNDER 37 CFR 1.53 (f) OR (g)

The above-identified application is abandoned for failure to timely or properly reply to the Notice to File Missing Parts (Notice) mailed on 03/05/2001.

· No reply was received.

A petition to the Commissioner under 37 CFR 1.137 may be filed requesting that the application be revived.

Under 37 CFR 1.137(a), a petition requesting the application be revived on the grounds of **UNAVOIDABLE DELAY** must be filed promptly after the applicant becomes aware of the abandonment and such petition must be accompanied by: (1) an adequate showing of the cause of unavoidable delay; (2) the required reply to the above-identified Notice; (3) the petition fee set forth in 37 CFR 1.17(I); and (4) a terminal disclaimer if required by 37 CFR 1.137(d).

Under 37 CFR 1.137(b), a petition requesting the application be revived on the grounds of **UNINTENTIONAL DELAY** must be filed promptly after applicant becomes aware of the abandonment and such petition must be accompanied by: (1) a statement that the entire delay was unintentional; (2) the required reply to the above-identified Notice; (3) the petition fee set forth in 37 CFR 1.17(m); and (4) a terminal disclaimer if required by 37 CFR 1.137(d).

Any questions concerning petitions to revive should be directed to "Office of Petitions" at (703) 305-9282.

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY

# UNITED STATES PATENT & TRADEMARK OFFICE Washington, D.C. 20231

REQUEST FOR PATENT FEE REFUND					
1 Date of Request: <u>5/21/03</u> 2 Ser:	ial/Patent	# _09/7	167,522		
3 Please refund the following fee(s):	4 PAPER NUMBER	5 DATE FILED	6 AMOUNT		
Filing		· · · · · · · · · · · · · · · · · · ·	\$		
Amendment			\$		
, Extension of Time			\$		
Notice of Appeal/Appeal			\$		
Petition			\$		
Issue			\$		
Cert of Correction/Terminal Disc.			\$		
Maintenance			\$		
Assignment			\$		
Other Surcharge Fee		5/12/03	\$ /30		
	7 TOTAL AMOUNT OF REFUND \$ /30				
	8 TO BE REFUNDED BY:				
10 REASON:	Treasury Check				
Overpayment	Credit Deposit A/C #:				
Duplicate Payment 9 5 0 21 17			1 1 7		
No Fee Due (Explanation):					
11 REFUND REQUESTED BY:					
TYPED/PRINTED NAME: Ketta Williams TITLE: Paralegal					
SIGNATURE: Ketta Williams PHONE: 306-5594					
OFFICE:					
THIS SPACE RESERVED FOR FINANCE USE ONLY:  APPROVED:  DATE:					

Instructions for completion of this form appear on the back. After completion, attach white and yellow copies to the official file and mail or hand-carry to:

Office of Finance Refund Branch Crystal Park One, Room 802B